

**CLAIMS**

1. A hemostatic fabric comprising collagen fibrils, wherein the fibrils have not been subjected to acid dissolution
- 5 2. The fiber of claim 1, wherein the collagen fibrils comprise microfibrillar collagen fibrils.
3. The fiber of claim 1, wherein the collagen fibrils comprise a collagen flour.
4. The fiber of claim 1, wherein the collagen fibrils have a bulk density in the range of from about 1.5 to about 3.5 lbs/ft<sup>3</sup>.
- 10 5. The fiber of claim 1, further comprising a hemostatic agent.
6. A fabric formed of a plurality of collagen fibers of claim 1.
7. A sterile package containing a fabric according to claim 6.
8. A collagen fiber formed of collagen fibrils, wherein the collagen fibrils are not denatured.
- 15 9. The fiber of claim 8, wherein the collagen fibrils comprise microfibrillar collagen fibrils.
10. The fiber of claim 8, wherein the collagen fibrils comprise a collagen flour.
11. The fiber of claim 8, wherein the collagen fibrils have a bulk density in the range of from about 1.5 to about 3.5 lbs/ft<sup>3</sup>.
- 20 12. The fiber of claim 8, further comprising a hemostatic agent.
13. A fabric formed of a plurality of collagen fibers of claim 8.
14. A sterile package containing a fabric according to claim 13.